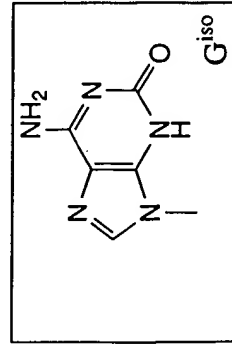
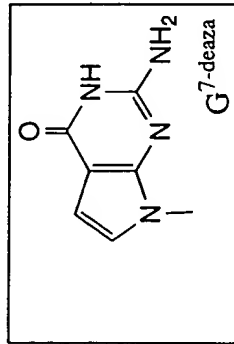
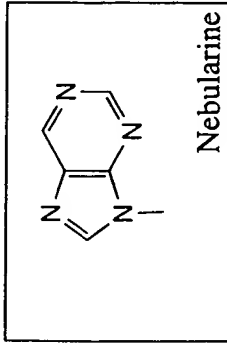
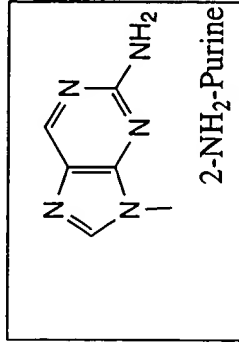
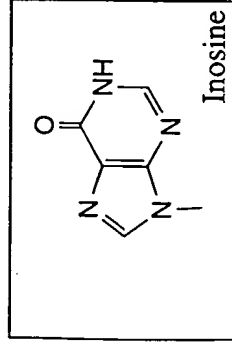
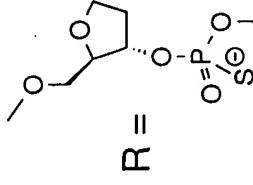


Abasic (1', 2'-deoxyribose)



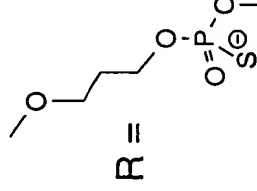
Oligo 91-3 : X₁ = R, X₂ = A, X₃ = T, X₄ = T

Oligo 91-4: X₂ = R, X₁ = G, X₃ = T, X₄ = T



Abasic (1,3-propanediol)

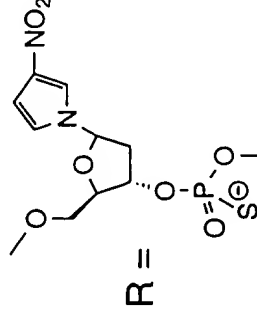
Oligo 109-4 : X₁ = R, X₂ = A, X₃ = T, X₄ = T



3-Nitropyrrole

Oligo 105-4 : X₁ = R, X₂ = A, X₃ = T, X₄ = T

Oligo 105-3: X₂ = R, X₁ = G, X₃ = T, X₄ = T



5-Nitroindole

Oligo 107-4 : X₁ = R, X₂ = A, X₃ = T, X₄ = T

Oligo 107-7: X₄ = R, X₁ = G, X₂ = A, X₃ = T

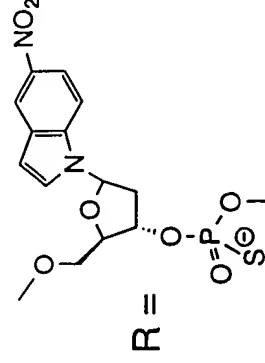


FIGURE 1

1',2'-Dideoxyribose Substitution

HYB No.	Sequences and Modification (5'-3')	Batch No.	M. W.
HYB1158	CTATCTGACGTTCTCTGT	D7-131-1	
HYB1160	CTAXXTGACGTTCTCTGT	D7-131-12	
HYB1161	CTATCTGAXGTTCTCTGT	D7-131-13	

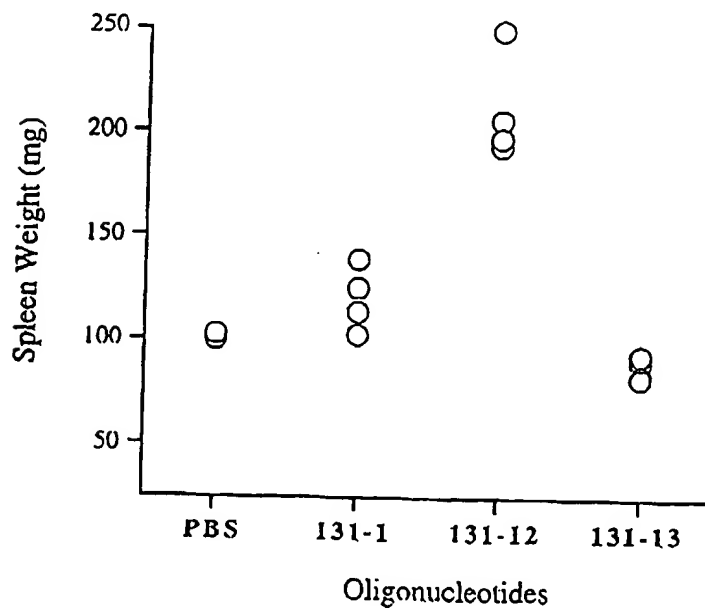
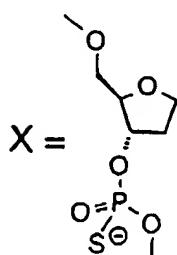


FIGURE 2

1',2'-Dideoxyribose Substitution

HYB No.	Sequences and Modification (5'-3')	Batch No.	M. W.
HYB1159	CCTACTAG <u>CG</u> TTCTCATC	D7-133-1	
HYB1162	CCTXXTAGCGTTCTCATC	D7-133-12	
HYB1163	CCTACTAGXGTTCTCATC	D7-133-13	

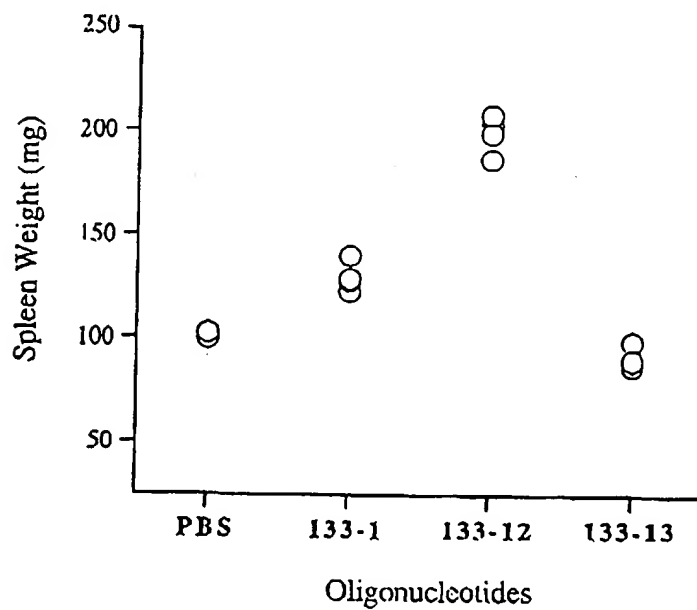
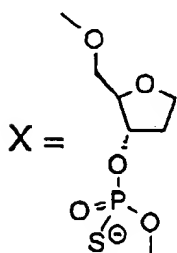


FIGURE 3